

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 11**Complete if Known**

Application Number	10/764,722
Filing Date	January 26, 2004
First Named Inventor	Daniel M. Haller
Art Unit	2154
Examiner Name	PATEL, Haresh N.
Attorney Docket Number	SVL9-2003-0123US1

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
H.P.	AA	US- 5,761,656	06-02-1998	Ben-Shachar	
	BB	US- 5,781,739	07-14-1998	Bach et al.	
	CC	US- 5,870,549	02-09-1999	Bobo, II	
	DD	US- 5,899,975	05-04-1999	Nielsen	
	EE	US- 5,960,200	09-28-1999	Eager et al.	
	FF	US- 6,128,622	10-03-2000	Bach et al.	
	GG	US- 6,141,660	10-31-2000	Bach et al.	
	HH	US- 6,212,550 B1	04-03-2001	Segur	
	II	US- 6,243,737 B1	06-05-2001	Flanagan et al.	
	JJ	US- 6,250,309 B1	06-26-2001	Krichen et al.	
	KK	US- 6,256,676 B1	07-03-2001	Taylor et al.	
	LL	US- 6,259,447 B1	07-10-2001	Kanetake, et al.	
	MM	US- 6,289,382 B1	09-11-2001	Bowman-Amuah	
	NN	US- 6,446,110 B1	09-03-2002	Lection et al.	
	OO	US- 6,453,343 B1	09-17-2002	Housel, III et al.	
	PP	US- 6,507,857 B1	01-14-2003	Yalcinalp	
	QQ	US- 6,510,466 B1	01-21-2003	Cox et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
	TT				
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	VV				
	WW				
	XX				
	YY				

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Sheet 2 of 11**Complete if Known**

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H.P.	AB	US- 6,591,272 B1	07-08-2003	Williams	
	AC	US- 6,606,642 B2	08-12-2003	Ambler et al.	
	AD	US- 6,613,098 B1	09-02-2003	Sorge et al.	
	AE	US- 6,668,354 B1	12-23-2003	Chen et al.	
	AF	US- 6,687,873 B1	02-03-2004	Ballantyne et al.	
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	AH	US- 6,753,889 B1	06-22-2004	Najmi	
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	AR	US- 6,915,523 B2	07-05-2005	Dong et al.	
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	AU					
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Sheet 3

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H.P.	BA	US- 6,952,717 B1	10-04-2005	Monchilovich et al.	
	BC	US- 6,964,053 B2	11-08-2005	Ho et al.	
	BD	US- 6,971,096 B1	11-29-2005	Ankireddipally et al.	
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	BO	US- 6,535,896 B2	03-18-2003	Britton et al.	
	BP	US- 2002-0078255 A1	06-20-2002	Narayan, Shankar	
	BQ	US- 7,043,687 B2	05-09-2006	Knauss et al.	
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	BT	US-			

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	BW					
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Sheet 4 of 11**Complete if Known**

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		Number-Kind Code ² (if known)			
<i>HA</i>	FA	US- 2002-0116454 A1	08-22-2002	Dyla et al.	
	FB	US- 7,120,702 B2	10-10-2006	Huang et al.	
	FC	US- 6,948,117 B2	09-20-2005	Van Eaton et al.	
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	CO	US- 7,000,238 B2	02-14-2006	Nadler et al.	
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	CQ	US- 2003-0081002 A1	05-01-2003	De Vorchik et al.	
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	CT					
	CU					
	CV					
	CW					
	CX					
	CY					

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H.P.	GA	US- 2003-0093468 A1	05-15-2003	Gordon et al.	
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	GK	US- 2004-0054969 A1	03-18-2004	Chiang et al.	
	DL	US- 2004-0054970 A1	03-18-2004	Chiang et al.	
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	DR	US- 2005-0091639 A1	04-28-2005	Patel	
	DS	US- 2005-0165826 A1	07-28-2005	Ho et al.	
	DT	US- 2005-0166209 A1	07-28-2005	Merrick et al.	

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H.P.	HA	US- 2005-0171970 A1	08-04-2005	Ozzie et al.	
	HC	US- 2005-0203944 A1	09-15-2005	Dinh et al.	
	HD	US- 2005-0210414 A1	09-22-2005	Angiulo et al.	
	HE	US- 2006-0265478 A1	11-23-2006	Chiang et al.	
	HF	US- 2007-0083524 A1	04-12-2007	Fung et al.	
✓	HG	US- 2007-0094283 A1	04-26-2007	Fung et al.	
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	HK	US-			
		US-			
	EL	US-			
	EM	US-			
	EN	US-			
	EO	US-			
	EP	US-			
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	ER	US-			
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H.P.	EU	JP 2001-273177 A	05-10-2001	Shigeaki		
H.P.	EV	WO 01/67290 A2	09-13-2001	Ballantyne et al.		
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H.P.	FA	CRONJE, JOHAN, "Absa Uses VGR to Ensure Online Availability", www-306.ibm.com/software/data/ims/quarterly/Winter2000/winter.htm , Winter 2000, printed 02/10/2005, 5 pages.	
	FB	JÄNTTI, JOUKO, et al., "IMS Version 9 Implementation Guide: A Technical Overview," ibm.com/redbooks , December 2004, 8 pages. <i>Not a prior art</i>	
	FC	"IBM Mainframe," 9 pages, (referred to as " www.dmrreview.com/whitepaper/AWID4002720.pdf " in US Application No.: 11/083,507). <i>Missing date</i>	
H.P.	FD	"Component of the Week: XMI Toolkit", June 1, 2001, http://www.ibm.com/developerworks/library/co-cow21.html , 1 page.	
H.P.	FE	"Application Development/Enablement," http://www-3.ibm.com/software/data/ims/presentations/five/trends2003/HTML/indexp15... , printed 11/11/2003, 3 pages, Lotus® Freelance Graphics®.	
	FF	Weber, O. W., "Correlate IMSADF Secondary Transaction MFS Generation with the Generation of the Output Format Rule," IBM Technical Disclosure Bulletin, Vol. 27, No. 1B, June 1984, 3 pages.	
	FG	SANDERS, C. J., "Remote Execution of IMS Transactions for OS/2," IBM Technical Disclosure Bulletin, Vol. 34, No. 7B, December 1991, 2 pages.	
	FH	HO, SHYH-MEI F., "Connecting to IMS Using XML, SOAP and Web Services," IMS Technical Conference, Koenigswinter, Germany, October 15-17, 2002, 39 pages.	
	FI	"XML and IMS for Transparent Application Integration", Excerpt from http://www-3.ibm.com/software/data/ims/...ntations/two/imsv7enh/HTML/indexp50.htm , © copyright IBM Corporation, 2002, printed 1/16/03, 2 pages, Lotus® Freelance Graphics®.	
	FJ	"Web Services - The Next Step In The Evolution of the Web", Excerpt from http://www-3.ibm.com/software/data/ims/...ntations/two/imsv7enh/HTML/indexp51.htm , © copyright IBM Corporation, 2002, printed 1/16/03, 1 page, Lotus® Freelance Graphics®.	

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Considered*H.P. 12/22/07*

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/764,722
Filing Date	January 26, 2004
First Named Inventor	Daniel M. Haller
Art Unit	2154
Examiner Name	PATEL, Haresh N.
Attorney Docket Number	SVL9-2003-0123US1

Sheet

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of

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
HP	GA	"What's Next in IMS Providing Integrated e-business Solutions: IMS Version 8", Excerpt from http://www-3.ibm.com/software/data/ims/...ntations/two/imsv7enh/HTML/indexp53.htm , © copyright IBM Corporation, 2002, printed 1/16/03, 2 pages, Lotus® Freelance Graphics®.	
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	GD	"IMS Information", Excerpt from http://www-3.ibm.com/software/data/ims/...ntations/two/imsv7enh/HTML/indexp55.htm , © copyright IBM Corporation, 2002, printed 1/16/03, 1 page, Lotus® Freelance Graphics®.	
	GE	Microsoft Press Computer Dictionary, 1997, page 371, Third Edition, Microsoft Press.	
	GF	"NetDynamics PAC for IMS User's Guide", Precise Connectivity Solutions, 1998, 96 pages, Precise Limited.	
	GG	LONG, RICK, et al. "IMS Primer", www.redbooks.ibm.com , January 2000, pps 147-152 and 157-172, First Edition, IBM, International Technical Support Organization.	
	GH	"Web Services Description Language (WSDL) 1.1", March 15, 2001, W3C, 46 pages.	
	GI	"Extensible Markup Language (XML) 1.0 (Second Edition)" October 6, 2000, W3C, 59 pages.	
	GJ	"IMS Connect Guide and Reference Version 1", October 2000, 277 pages, First Edition, IBM Corporation.	
✓	GK	"UML™ for EAI UML™ Profile and Interchange Models for Enterprise Application Integration (EAI)", 09/17/2001, 254 pages, Object Management Group.	

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H.P.	HA	COVER, ROBIN, Editor, "Web Services for Interactive Applications (WSIA). [Web Services Component Model (WSCM)], http://xml.coverpages.org/wscm.html , 1/21/2002, printed 10/31/2007, 4 pages.	
	HC	JÄNTTI, JOUKO, "Solutions for IMS Connectivity", Abridged from "IMS Connectivity in an On Demand Environment: A Practical Guide to IMS Connectivity" Redbook (SG246794), 15 pages, (referred to as " http://www-1.ibm.com/support/docview.wss?uid=swg27009024&aid=1,02/2006 " in US Application No. 10/668,740).	
	HD	"IMS Connect Guide and Reference Version 1 Release 2", October 2002, 334 pages, Third Edition, IBM Corporation, (referred to as " http://publibfp.boulder.ibm.com/epubs/pdf/hwsuga11.pdf " in US Application No.: 10/668,740).	
	HE	"MFS XML Utility Version 9.3.0 User's Guide and Reference", 57 pages, IBM Corporation, (referred to as " ftp://ftp.software.ibm.com/software/data/ims/toolkit/mfswebsupport/mfsxml-v3.pdf , 2003" in US Application No.: 10/668,740).	
✓	HF	BLACKMAN, KEN, "IMS eBusiness Update", IMS V8 Roadshow, 11 pages, IBM Corporation, (referred to as " http://www-306.ibm.com/software/data/ims/shell/presentations/oneday/IMSeBusinessUpdate2003.pdf , 2003" in US Application No.: 10/668,740).	
	HG	COVER, ROBIN, Editor, "Web Services User Interface (WSUI) Initiative", http://xml.coverpages.org/wsui.html , 2002, printed 10/31/2007, 4 pages. <i>Not a prior art</i>	
	HI	"What Web Services Are NOT", www.webreference.com/xml/column_50 , printed 11/1/2007, 8 pages, (referred to as " www.webreference.com/xml/column_50 " in US Application No.: 10/668,740). <i>Not a prior art</i>	
	HJ	"Web Services", www.webopedia.com/TERM/W/Web_services.html , printed 12/11/2007, 3 pages. <i>Not a prior art</i>	
H.P.	HK	"XML and IMS for Transparent Application Integration," www-3.ibm.com/software/data/ims/presentations/four/vienna/html/indexp20.htm , printed 6/11/2003, 2 pages, Lotus® Freelance Graphics®.	

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		Art Unit	2154
		Examiner Name	PATEL, Haresh N.
Sheet 10	of 11	Attorney Docket Number	SVL9-2003-0123US1

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	IA	"Creating WSDL and a Proxy Client from a Web Service," <i>Not a prior Art</i> www.west-wind.com/webconnection/docs/_08413NI2E.htm, printed 11/1/2007, 2 pages.	
H.P.	IB	STARKEY, M., "XML-Based Templates For Generating Artifacts From Java-Based Models," Research Disclosure, December 1998, pps. 1678-1680.	
	IC	"IMS Connector For Java, User's Guide and Reference", IBM VisualAge® for JAVA™, Version 3.5, 9 pages, IBM.	
	ID	ROYAPPA, ANDREW V., "Implementing Catalog Clearinghouses with XML and XSL", ACM, San Antonio, TX, 1999, pps 616-623.	
	IE	"Sterling Commerce Announces Availability of First Data Transformation Engine to Support Both XML and Traditional EDI Standards", PR Newswire, New York, May 12, 1999, 3 pages.	
	IF	"XMLSolutions Delivers XML-based Prototype for Envera Marketplace", PR Newswire, New York, April 10, 2000, 3 pages.	
	IG	SUZUKI, JUNICHI, et al., "Managing the software design documents with XML", ACM, Quebec, Canada, 1998, 10 pages.	
	IH	STIEREN, CARL, "SST: Using Single-sourcing, SGML, and Teamwork for Documentation", ACM, New Orleans, LA, 1999, pps 45-52.	
	IJ	DYMETMAN, MARC, et al., "XML and Multilingual Document Authoring: Convergent Trends", ACM, Saarbrücken, Germany, 2000, 7 pages.	

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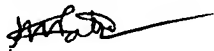
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H.P.	JA	HOFSTETTER, FRED T., "The Future's Future: Implications of Emerging Technology for Special Education Program Planning", Vol. 16, 18 pages, (referred to as "Journal of Special Education Technology, Fall 2001" in IIS Application No. 10/244,711)	
	JB	DIAZ, LUIS MARTIN, et al., "Inter-Organizational Document Exchange - Facing the Conversion Problem with XML", ACM, SAC, Madrid, Spain, 2002, 5 pages.	
	JC	ARNDT, T., et al., "An XML-Based Approach to Multimedia Software Engineering for Distance Learning", ACM, SEKE, Ischia, Italy, July 15-19, 2002, 8 pages, Vol. 27.	
	JD	GLUSHKO, ROBERT, et al., "An XML Framework for Agent-Based E-Commerce", Communications of the ACM, March 1999, pages 106-114, Vol. 42, No. 3.	
	JE	"Leveraging IMS Applications and Data", Excerpt from Leveraging IMS2 found at http://www-3.ibm.com/software/data/ims/...ntations/two/imsv7enh/HTML/indexp52.htm , © copyright IBM Corporation, 2002, printed 1/16/03, 2 pages, Lotus® Freelance Graphics®.	

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